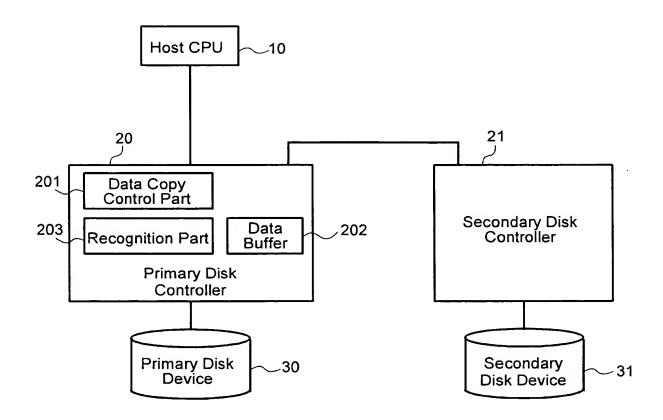
Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400 Titled: Data Storage Controller Inventor(s): Teruo Nagasawa, et al. Filed: January 14, 2004 Dckt. No.: 16869P-010210US

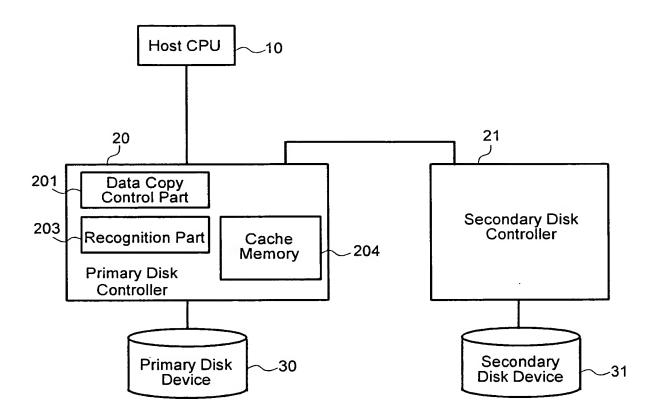
FIG.1A



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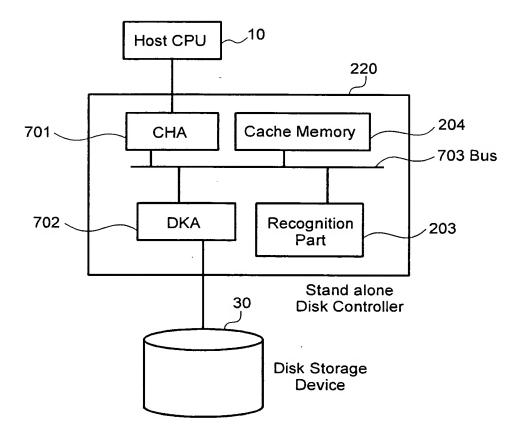
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FIG.1B



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FIG.2A



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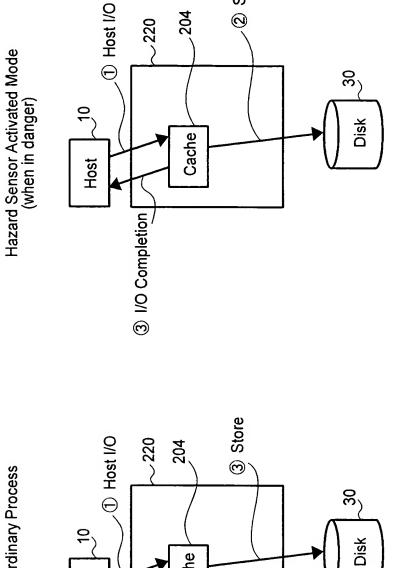
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FIG.2C

Stand-alone Ordinary Process

Host

FIG.2B



Cache

② I/O Completion

② Store

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FIG.3A

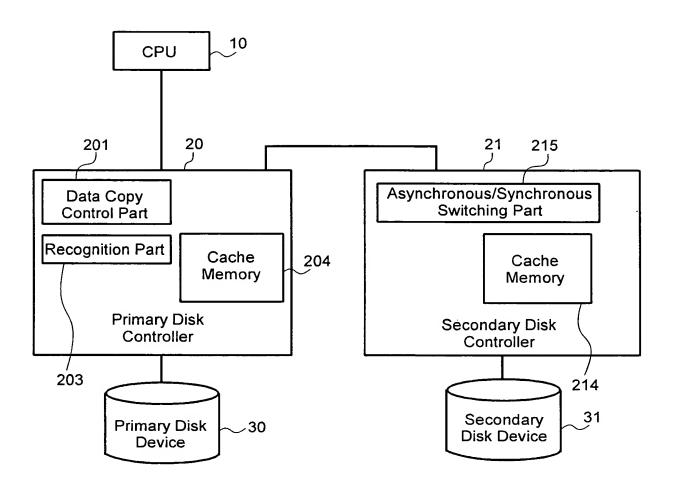


FIG.3B asynchronous copy

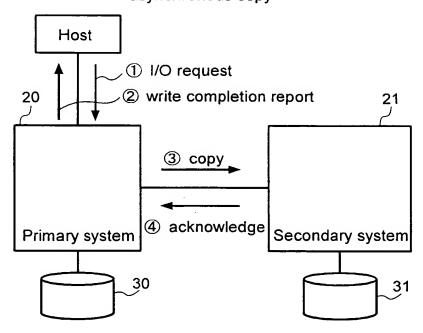
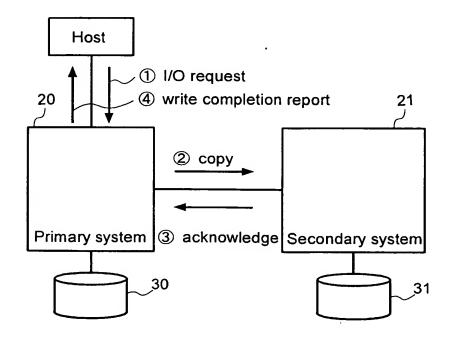
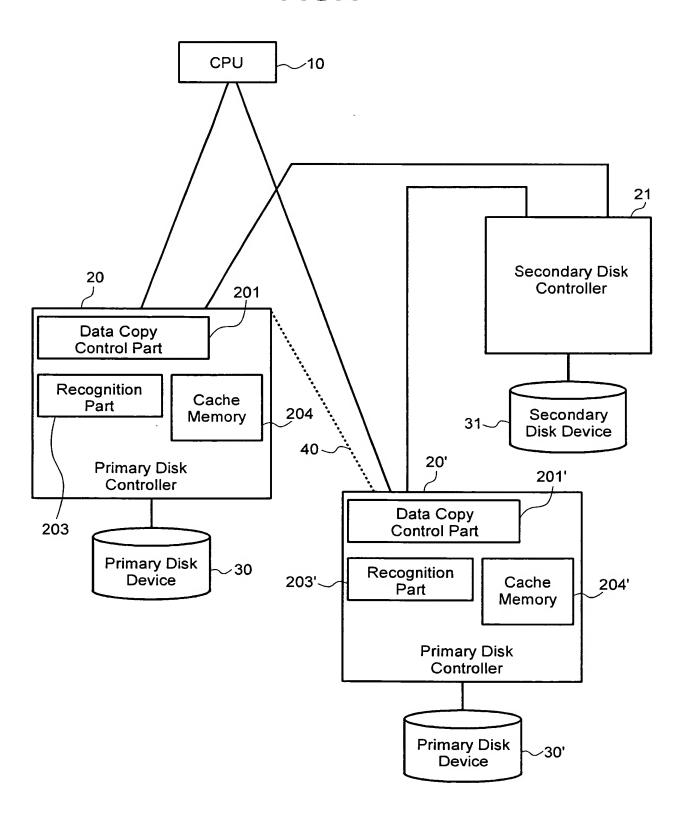


FIG.3C synchronous copy



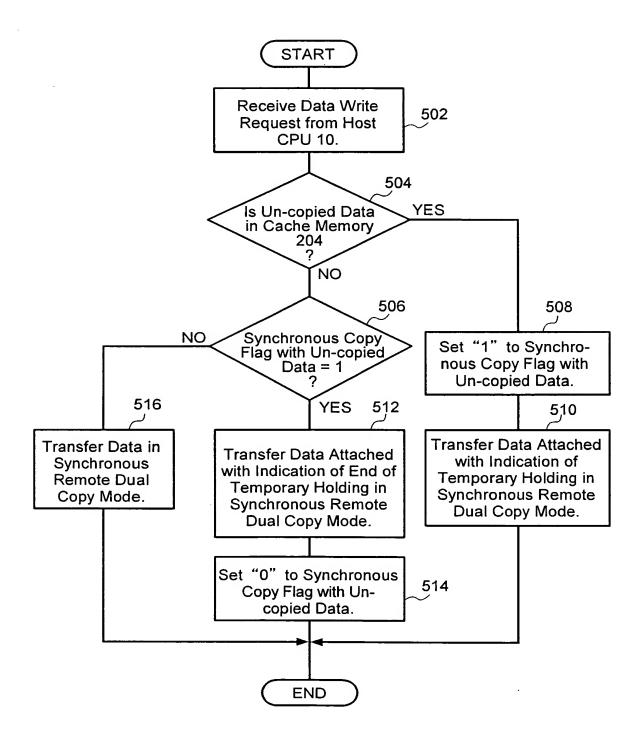
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FIG.4



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FIG.5



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FIG.6

